

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	289,710	--	--	403,677	45,665	13,521	-1,803	751,589	2,786	0	49,203
Hydrocarbon Gas Liquids	19,378	-137	19,655	12,497	8,200	--	3,383	24,807	13,934	17,469	6,717
Natural Gas Liquids	19,378	-137	17,085	12,494	8,200	--	3,323	24,807	13,934	14,956	--
Ethane	9	--	--	--	--	--	--	--	9	0	--
Propane	3,101	--	11,471	8,850	3,661	--	715	--	9,754	16,614	--
Normal Butane	3,262	--	3,847	3,243	3,604	--	2,626	8,155	4,040	-865	--
Isobutane	3,841	--	1,767	401	935	--	-37	8,391	4	-1,414	--
Natural Gasoline	9,165	-137	--	--	--	--	19	8,261	127	621	--
Refinery Olefins	--	--	2,570	3	--	--	60	--	--	2,513	--
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	2,749	3	--	--	-16	--	--	2,768	--
Normal Butylene	--	--	-179	--	--	--	76	--	--	-255	--
Isobutylene	--	--	--	--	--	--	0	--	--	0	--
Other Liquids	--	8,974	--	38,295	95,677	-16,829	-5,520	126,478	5,818	-660	49,323
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	8,974	--	4,741	48,828	6,610	919	66,101	2,132	0	4,647
Hydrogen	--	--	--	--	--	12,375	--	12,375	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	9	--	--	9	0	--
Renewable Fuels (including Fuel Ethanol)	--	8,974	--	4,741	48,828	-5,773	919	53,726	2,124	0	4,647
Fuel Ethanol	--	6,127	--	803	45,503	-1,954	592	48,431	1,455	0	3,144
Renewable Fuels Except Fuel Ethanol	--	2,847	--	3,938	3,325	-3,819	327	5,295	669	0	1,503
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	27,398	--	--	-654	27,881	831	-660	19,254
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	6,156	46,849	-23,439	-5,785	32,496	2,855	0	25,422
Reformulated	--	--	--	951	24,368	-2,116	-4,782	27,965	20	0	11,515
Conventional	--	--	--	5,205	22,481	-21,323	-1,003	4,531	2,835	0	13,907
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	944,735	42,796	22,957	27,213	-2,921	--	108,935	931,687	32,046
Finished Motor Gasoline	--	--	487,707	1,919	5,029	25,394	170	--	17,985	501,893	2,074
Reformulated	--	--	342,067	--	--	1,586	1	--	--	343,652	17
Conventional	--	--	145,640	1,919	5,029	23,808	169	--	17,985	158,241	2,057
Finished Aviation Gasoline	--	--	451	3	--	--	-56	--	--	510	174
Kerosene-Type Jet Fuel	--	--	145,618	24,818	2,974	--	-855	--	8,231	166,034	9,388
Kerosene	--	--	103	--	--	--	-24	--	20	107	18
Distillate Fuel Oil	--	--	171,243	3,657	9,673	1,819	-2,249	--	28,254	160,387	11,823
15 ppm sulfur and under	--	--	163,959	3,265	9,633	1,819	-2,234	--	19,432	161,478	10,894
Greater than 15 ppm to 500 ppm sulfur	--	--	3,012	--	40	--	-24	--	2,363	713	216
Greater than 500 ppm sulfur	--	--	4,272	392	--	--	9	--	6,459	-1,804	713
Residual Fuel Oil ⁶	--	--	34,426	10,280	--	--	460	--	10,528	33,718	4,710
Less than 0.31 percent sulfur	--	--	60	--	--	--	325	--	NA	NA	492
0.31 to 1.00 percent sulfur	--	--	6,285	1,712	--	--	85	--	NA	NA	605
Greater than 1.00 percent sulfur	--	--	28,081	8,568	--	--	48	--	NA	NA	3,605
Petrochemical Feedstocks	--	--	24	340	--	--	3	--	--	361	5
Naphtha for Petro. Feed. Use	--	--	24	340	--	--	3	--	--	361	5
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	321	--	--	--	-29	--	--	350	16
Lubricants	--	--	6,393	119	-359	--	116	--	3,641	2,396	1,131
Waxes	--	--	--	326	--	--	--	--	57	269	--
Petroleum Coke	--	--	48,339	269	-369	--	-159	--	39,737	8,661	1,197
Marketable	--	--	37,338	269	-369	--	-159	--	39,737	-2,340	1,197
Catalyst	--	--	11,001	--	--	--	--	--	--	11,001	--
Asphalt and Road Oil	--	--	7,802	1,065	6,009	--	-275	--	409	14,742	1,411
Still Gas	--	--	38,016	--	--	--	--	--	--	38,016	--
Miscellaneous Products	--	--	4,292	--	--	--	-23	--	75	4,240	99
Total	309,088	8,837	964,390	497,265	172,499	23,904	-6,861	902,874	131,473	948,496	137,289

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.